



gjc

Docket No.: 060188-0124

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	:	Customer Number: 20277	<b>Certificate</b> <b>MAR 13 2006</b> <b>of Correction</b>
Yasuyuki DOI, et al.	:	Confirmation Number: 4255	
	:		
Application No.: 10/019,437	:		
Patent No.: 6,982,706 B1	:	Group Art Unit: 2675	
	:		
Filed: December 31, 2001	:	Examiner: ALECIA DIANE NELSON	
	:		

For: LIQUID CRYSTAL DRIVING CIRCUIT, SEMICONDUCTOR INTEGRATED CIRCUIT DEVICE, REFERENCE VOLTAGE BUFFERING CIRCUIT, AND METHOD FOR CONTROLLING THE SAME(AS AMENDED)

**REQUEST FOR CERTIFICATE OF CORRECTION UNDER 37 CFR 1.322**

Mail Stop Certificate of Correction  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In reviewing the above-identified patent, a printing error was discovered therein requiring correction in order to conform the Official Record in the application.

The error noted is set forth on the two attached copies of form PTO-1050 Rev. 2-93 in the manner required by the Commissioner's Notice.

Specifically, On the Title page of the Letters Patent; Under section "(75) Inventors:" change: "Yasuyuki Doi, Nagaokakyo" to -- Yasuyuki Doi, **Kyoto** --, "Tetsuro Oomori, Hirakata" to -- Tetsuro Oomori, **Osaka** --, " Kazuyoshi Mishi, Muko" to -- Kazuyoshi Nishi, **Kyoto** --, and Under section "(56) References cited, FOREIGN PATENT DOCUMENTS", Please add:

-- JP	5-35220	2/1993
JP	5-273520	10/1993
JP	5-94159	4/1993

MAR 13 2006

**Patent No.:** 6,982,706

JP 7-191635 7/1995  
JP 4-86787 3/1991 --.

For your immediate reference a photocopy of the "Detailed Action Report" from the Examiner.

The change requested herein occurred as a result of printing the Letters Patent and the Certificate should be issued without expense under Rule 322 of the Rules of Practice. Accordingly, Applicants request issuance of the Certificate of Correction.

Please charge any shortage in fees due in connection with the filing of this paper to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

McDERMOTT WILL & EMERY LLP

  
Michael E. Fogarty  
Registration No. 36,139

**Please recognize our Customer No. 20277  
as our correspondence address.**

600 13<sup>th</sup> Street, N.W.  
Washington, DC 20005-3096  
Phone: 202.756.8000 MEF:JGH  
Facsimile: 202.756.8087  
**Date: March 8, 2006**

MAR 13 2006

# UNITED STATES PATENT AND TRADEMARK OFFICE

## CERTIFICATE OF CORRECTION

PATENT NO. : 6982706 **BI**  
 DATED : January 03, 2006  
 INVENTOR(S) : Yasuyuki DOI, et al.

It is certified that error appears in the above-identified patent and that said Letter Patent is hereby corrected as shown below:

On the Title page of the Letters Patent;

Under section "(75) Inventors:" change:

"Yasuyuki Doi, Nagaokakyo" to -- Yasuyuki Doi, **Kyoto** --  
 "Tetsuro Oomori, Hirakata" to -- Tetsuro Oomori, **Osaka** --  
 " Kazuyoshi Mishi, Muko" to -- Kazuyoshi Nishi, **Kyoto** --

Under section "(56) References cited, FOREIGN PATENT DOCUMENTS",  
 Please add:

-- JP	5-35220	2/1993	
JP	5-273520	10/1993	
JP	5-94159	4/1993	
JP	7-191635	7/1995	
JP	4-86787	3/1991	--

MAILING ADDRESS OF SENDER:  
 McDermott Will & Emery LLP  
 600 13th Street, NW  
 Washington, DC 20006  
 USA

PATENT NO.  
 6,982,706 **BI**

No. of add'l copies  
 @ 50¢ per page

}

MAR 13 2006

# UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6982706 *Bi*  
DATED : January 03, 2006  
INVENTOR(S) : Yasuyuki DOI, et al.

It is certified that error appears in the above-identified patent and that said Letter Patent is hereby corrected as shown below:

On the Title page of the Letters Patent;

Under section "(75) Inventors:" change:

"Yasuyuki Doi, Nagaokakyo" to -- Yasuyuki Doi, **Kyoto** --  
"Tetsuro Oomori, Hirakata" to -- Tetsuro Oomori, **Osaka** --  
"Kazuyoshi Mishi, Muko" to -- Kazuyoshi Nishi, **Kyoto** --

Under section "(56) References cited, FOREIGN PATENT DOCUMENTS",  
Please add:

-- JP	5-35220	2/1993
JP	5-273520	10/1993
JP	5-94159	4/1993
JP	7-191635	7/1995
JP	4-86787	3/1991 --

MAILING ADDRESS OF SENDER:  
McDermott Will & Emery LLP  
600 13th Street, NW  
Washington, DC 20006  
USA

PATENT NO.  
6,982,706 *Bi*

No. of add'l copies  
@ 50¢ per page

}

MAR 13 2006

## DETAILED ACTION

### *Information Disclosure Statement*

1. The information disclosure statement (IDS) submitted on 5/07/03 has been considered by the examiner. Also, references listed on the IDS submitted 12/03/01, which were indicated as not being considered by the examiner due to lack of a copy being provided, have been considered. The references include JP 5-35220, 5-273520, 5-94159, 7-191635, and 4-86787.

### *Claim Rejections - 35 USC § 112*

2. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

3. **Claim 1** is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. The claim recites that the reference voltage wire unit is configured to supply at least one of the plurality of reference voltages to *each* of the source driver circuit devices, however the specification and drawing describe that only one of the source driver circuits are supplied with the reference voltages from the reference voltage wire unit, wherein in-chip reference voltage wires extending to the other end of the source driver for supplying a the reference voltages to the additional source drivers. Therefore the claimed subject matter is indefinite for failing to particularly point out and distinctly claim the subject matter.

MAR 13 2006